

BRAKING CONTROL DEVICE OF VEHICLE HAVING AUTOMATIC TRANSMISSION

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Applicant: TOYOTA MOTOR CORP

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- european:

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Abstract of JP8085373

PURPOSE: To reduce the speed change shock without changing the hydraulic control system of an automatic transmission. **CONSTITUTION:** The braking force to be set according to the kind of the speed change and the required output of the engine is provided on driving wheels during the speed change, and the changing mode of the acceleration of a vehicle during the speed change is controlled as desired to reduce the speed change shock. The feedback correction of the braking force on the real time basis depending on the difference of the actual output shaft torque (or the actual acceleration of the vehicle) and the target output shaft torque (or the target acceleration of the vehicle) is further excellent.

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